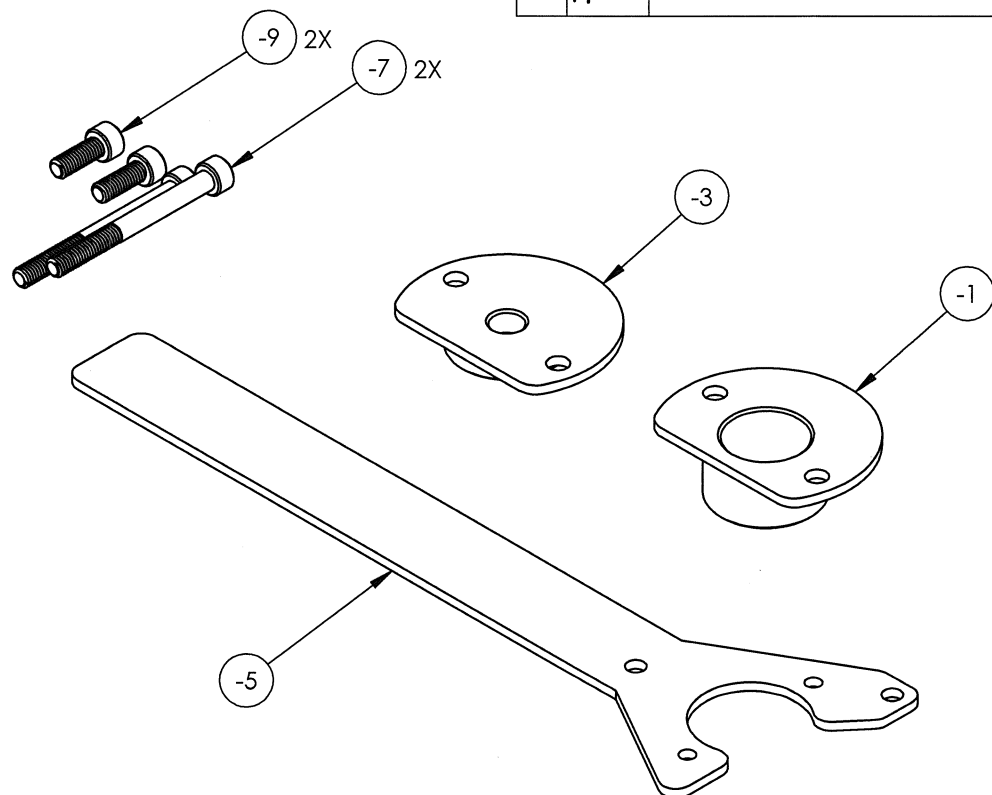


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	8/12/2016	SM	JAG
2	17-0014	-1 DELETED INK STAMP T/N, S/N. ADDED LASER ENGRAVE P/N. -3 DELETED INK STAMP P/N W/BLACK PAINT OPPOSITE SIDE. ADDED LASER ENGRAVE P/N FAR SIDE. -5 ADDED NOTE LASER ENGRAVE T/N, S/N, "MADE IN USA".	1/24/2017	RJC	JAG
C	19-606	ITEM -3 MASKING HOLE ADDED, ITEM -5 ENGRAVING "MADE IN USA" AND S/N REMOVED	2/22/2019	VM	VM



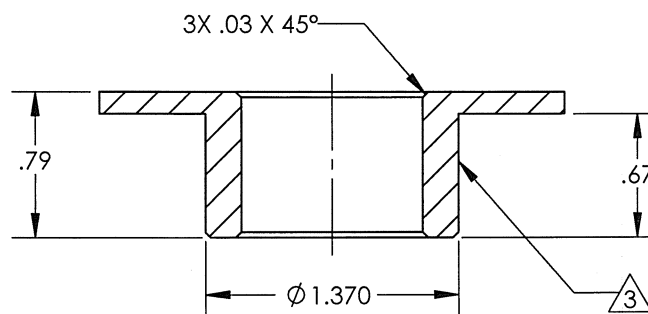
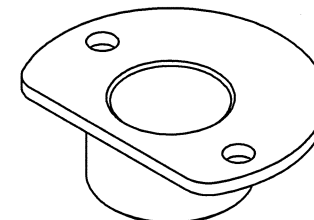
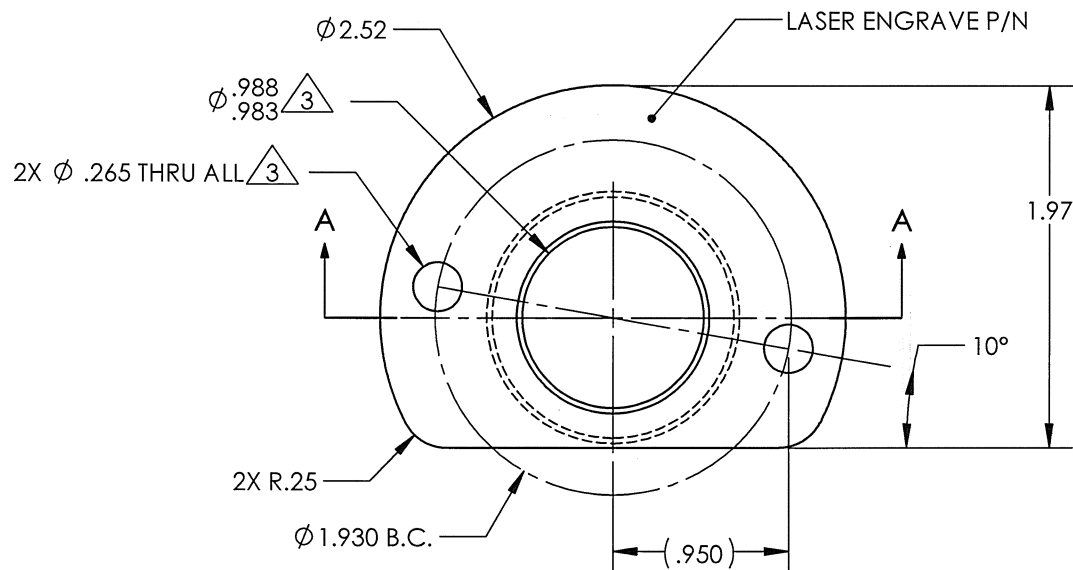
- NOTES:
1. REF. EUROCOPTER T/N: M6232V3021128.
 2. PART OF KIT RBEM632V3021102.

DART AEROSPACE	
TITLE NUT KEY	
DWG NO. RBEM632V3021132	REV C
MAT'L TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL	
H175	
APPROVED: <i>VFP</i>	DATE 3/3/2016
SCALE N/A	SHEET 1 OF 4

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	UNTHREADED PLATE	1018/1020 CR		2
			-3	1	THREADED PLATE	1018/1020 CR		3
			-5	1	HANDLE	4130		4
		B/O	-9	2	SOCKET CAP SCREW	SS	M6 X 1 X 16 MM (MCMaster-CARR # 91292A135)	1
		B/O	-7	2	SOCKET CAP SCREW	SS	M6 X 1 X 60 MM (MCMaster-CARR # 91292A413)	1

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0014	-1 DELETED INK STAMP T/N, S/N. ADDED LASER ENGRAVE P/N.	1/24/2017	RJC	JAG



SECTION A-A

(-1)

UNTHREADED PLATE

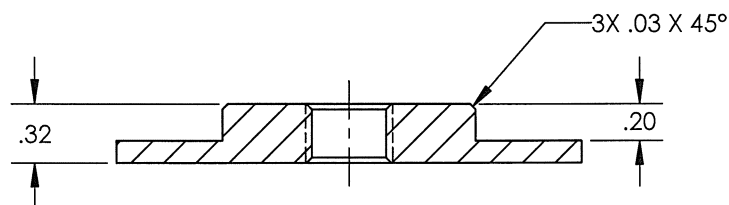
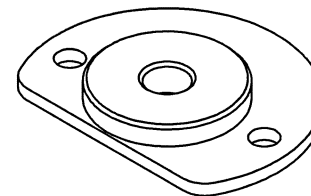
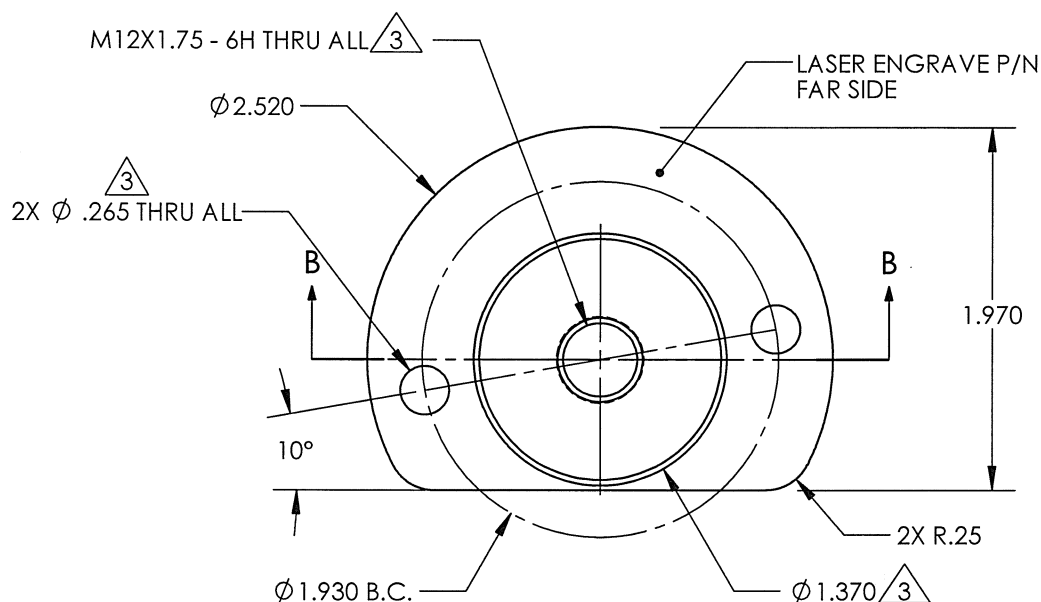
NOTES:

1. ZINC PLATE SPEC. ASTM B633 TYPE I.
2. POWDER COAT YELLOW SPEC. FED # 13538.
- $\triangle 3$ NO POWDER COAT ON SURFACE.

DART AEROSPACE	
TITLE NUT KEY	
DWG NO. RBEM632V3021132-1	REV C
MAT'L 1018/1020 CR HEAT TREAT FINISH SEE NOTES SPEC DRAWN BY: MACKOVJAK CHECKED: CLOUGH OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: <i>[Signature]</i>	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$ FRACTIONS $\pm 1/8$.XX $\pm .01$ ANGLES $\pm .5^\circ$.X $\pm .1$ SURFACES = 125 \checkmark 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 USED ON MODEL H175	
SCALE N/A	DATE 3/3/2016
SHEET 2 OF 4	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
2	17-0014	-3 DELETED INK STAMP P/N W/BLACK PAINT OPPOSITE SIDE. ADDED LASER ENGRAVE P/N FAR SIDE.	1/24/2017	RJC
C		MASKING NOTE ADDED ON HOLE .265	2/22/2019	VM



SECTION B-B

(-3)

THREADED PLATE

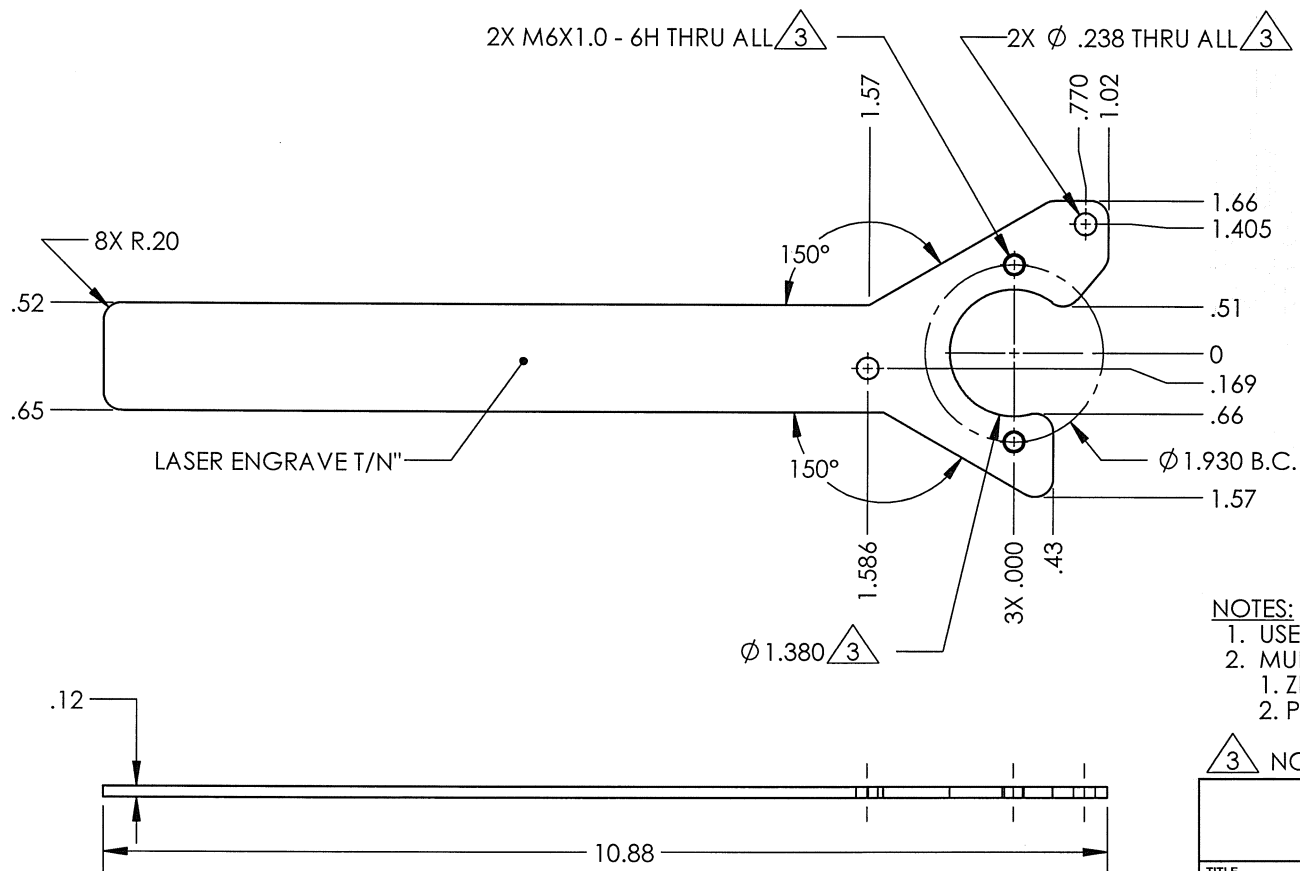
NOTES:

1. ZINC PLATE SPEC. ASTM B633 TYPE I.
2. POWDER COAT YELLOW SPEC. FED # 13538.
3. NO POWDER COAT ON SURFACE.

DART AEROSPACE	
TITLE NUT KEY	
DWG NO. RBEM632V3021132-3	REV C
MAT'L 1018/1020 CR HEAT TREAT FINISH SEE NOTES SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 X 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: MACKOVJAK CHECKED: CLOUGH OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: [Signature]	
USED ON MODEL H175	
SCALE N/A	DATE 3/3/2016
SHEET 3 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0014	-5 ADDED NOTE LASER ENGRAVE T/N, S/N, "MADE IN USA".	1/24/2017	RJC	JAG
C		ENGRAVING "MADE IN USA" AND S/N REMOVED	2/22/2019	VM	VM



NOTES:

- USE CAD DATA FOR MANUFACTURE.
- MULTIPLE FINISH:
 - ZINC PLATE SPEC: ASTM B633 TYPE 1 SC2.
 - POWDER COAT YELLOW SPEC: FED # 13538.

3 NO POWDER COAT ON SURFACE.



TITLE		NUT KEY	
DWG NO.		RBEM632V3021132-5	
REV		C	
MAT'L 4130		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH POWDER COAT YELLOW		.XXX ± .005 FRACTIONS ± 1/8	
SPEC FED #13538		.XX ± .01 ANGLES ± 5°	
DRAWN BY: MACKOVJAK		.X ± .1 SURFACES = 125	
CHECKED: CLOUGH		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: VM		AFTER PLATING	
SCALE N/A		3. INTERPRET DIM AND TOL PER	
DATE 3/3/2016		ASME Y14.5M-2009	
SHEET 4 OF 4		USED ON MODEL	
		H175	

(-5)
HANDLE